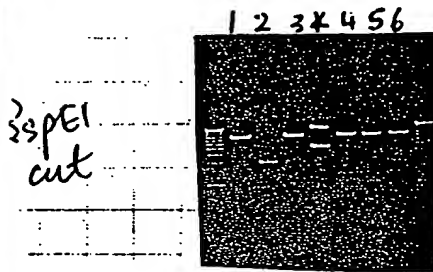


10% plating 2500 colonies
90% plating THTC.

Test 6 colonies.



* Control pTR18-Tag parent cut with BspEI - it does not have any BspEI.

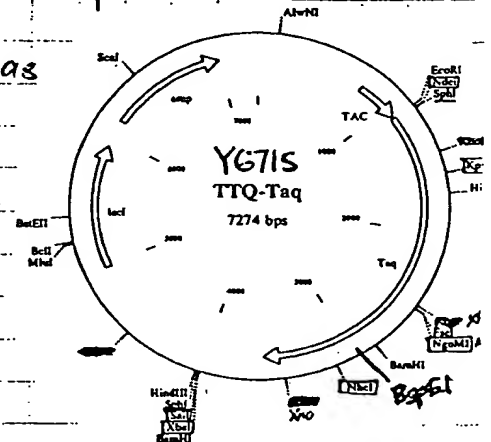
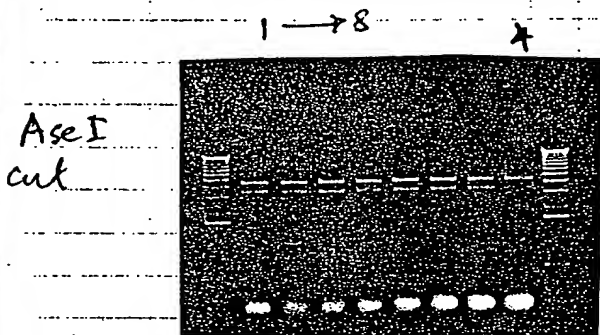
* 1, 3, 4, 5 & 6 are correct as they have the BspEI site (that was created).

The plasmids were pooled.

Save #1 & #3 as

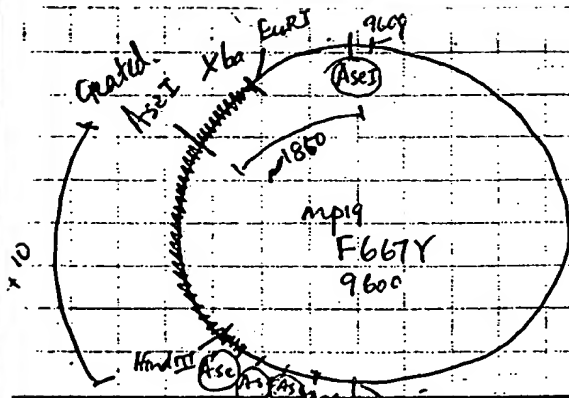
Grow #1 & #3 for enzyme activity.

67Y: Test 8 more plaques.



* #8 seems to be mixture of wild type and the mutant. The mutant should produce two bands ~1490 bp and ~1850 bp from the second largest band.

Thus #8 was saved. The fragment will be cloned as NgoAIV + xba and cloned into pTRTag. Then, look for an extra AseI site.



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